

## **ABSTRACT OF THE DISCLOSURE**

A system is provided that monitors and controls a manufacturing process at a manufacturing location from a remote location. The system includes at least one sensor which measures a discrete measurable parameter of the manufacturing process such as temperature, pressure, flow rate, cycle time or cure time. A signal generator connected to the sensor produces a digital signal which is transmitted from the manufacturing location to the remote location. The transmitted signal is processed at the remote location and operational instructions are sent from the remote location to the manufacturing location as needed.

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